What the invention claimed is:

1. A remote controller comprising

a CPU, said CPU comprising a main memory (random access memory) adapted to record the search addresses and

5   codes of a plurality of product models, and at least one second memory adapted to record the address flags of said product models indicated by the 26 English characters;

a procedure table memory (read only memory) adapted to record the functions of keys of said product models and to

10   provide the data of the function of every key for locking;

a timer adapted to count the search until an interruption appears for locking and to transmit power signal from pre-set counting start time to pre-set counting end time;

a time interval control adapted to control time interval

15   for locking during searching;

a search interruption control adapted to interrupt the searching action and to lock the frequency when the frequency matched, and

a signal emitter adapted to emit a frequency modulated

20   search signal.

2. The remote controller as claimed in claim 1, wherein said at least one second memory is respectively installed in said

CPU, and respectively divided into a plurality of memory zones.

3. The remote controller as claimed in claim 1, further comprising an indicator light driver adapted to control on/off of an indicator light at the control panel of the remote controller;

5 and a power generator adapted to provide the necessary working voltage to said CPU.

4. The remote controller as claimed in claim 1, further comprising an oscillator, which provides said CPU with the function of counting time.

10 5. The remote controller as claimed in claim 1, further comprising an electrically erasable programmable read only memory adapted to record the functions of the keys of the originally set codes of every product model for keeping the set code functions of every product model in function after an

15 interruption of power supply due to a temporary power low or power failure.

6. The remote controller as claimed in claim 1, further comprising switch means for time display and time setting and product module function selection switching control.

20 7. The remote controller as claimed in claim 1, further comprising a liquid crystal display adapted to display numerical values and the remote controller's operation state

8. The remote controller as claimed in claim 1, wherein said main memory of said CPU has a part divided into a plurality of memory zones that form said at least one second memory.

9. The remote controller as claimed in claim 1, wherein said procedure table memory (read only memory) has a part divided into a plurality of memory zones that form aid at least one second memory.

10. A remote controller comprising

a CPU, said CPU comprising a main memory (random access memory) adapted to record the search addresses and codes of a plurality of product models;

at least one second memory adapted to record the address flags of said product models indicated by the 26 English characters;

a procedure table memory (read only memory) adapted to record the functions of keys of said product models and to provide the data of the function of every key for locking;

a timer adapted to count the search until an interruption appears for locking and to transmit power signal from pre-set counting start time to pre-set counting end time;

a time interval control adapted to control time interval for locking during searching;

a search interruption control adapted to interrupt the searching action and to lock the frequency when the frequency matched, and

a signal emitter adapted to emit a frequency modulated

5   search signal.

11. The remote controller as claimed in claim 10, further comprising an indicator light driver adapted to control on/off of an indicator light at the control panel of the remote controller; and a power generator adapted to provide the necessary working

10   voltage to said CPU.

12. The remote controller as claimed in claim 10, further comprising an oscillator, which provides said CPU with the function of counting time.

13. The remote controller as claimed in claim 10, further

15   comprising an electrically erasable programmable read only memory adapted to record the functions of the keys of the originally set codes of every product model for keeping the set code functions of every product model in function after an interruption of power supply due to a temporary power low or

20   power failure.

14. The remote controller as claimed in claim 10, further comprising a liquid crystal display adapted to display numerical

values and the remote controller's operation state.

15. The remote controller as claimed in claim 10, further comprising an external second memory mounted on a circuit board carrying said CPU and electrically coupled to said CPU, said external second memory being divided into a plurality of memory zones.

16. The remote controller as claimed in claim 10, wherein said main memory of said CPU has a part divided into a plurality of memory zones that form said at least one second memory.

5

10